

ABSTRACT OF THE DISCLOSURE

The present invention intends to realize a narrow frame of a system on panel. In addition to this, a system mounted on a panel is intended to make higher and more versatile in the functionality. In the invention, on a panel on which a pixel portion (including a liquid crystal element, a light-emitting element) and a driving circuit are formed, integrated circuits that have so far constituted an external circuit are laminated and formed. Specifically, of the pixel portion and the driving circuit on the panel, on a position that overlaps with the driving circuit, any one kind or a plurality of kinds of the integrated circuits is formed by laminating according to a transcription technique.